

**Work Order ID 58627**

May 12, 2010 1:13:21 PM



Page 1

Item ID: D3876-11

Accept



Setup

Start



Revision ID:

Item Name: Protector - Floor

Stop



Start Date: 12/05/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 18/05/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: *PL*Date: *10-5-10* Tooling:

Date:

Run

Start



QC:

Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr	Revision Nbr

100



FLOW WATER JET

Waterjet

Memo

0.00

*RB 10-5-20*

FLOW CNC Waterjet

1-Cut as per Dwg D3876

Dwg Rev: *A*Prog Rev: *A*

2- Deburr if necessary

*=> m.t 10/05/2011 (4x)**(4)*

110



QC2- Inspect parts off machine FAI/FAIB

0.00

*RB 10-5-20*

QC

Memo

0.00

Quality Control

120



QC8- Inspect parts - second check

0.00

*8.00/0.00**(79)*

QC

Memo

0.00

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 58627**

May 12, 2010 1:13:21 PM



Page 2

Item ID: D3876-11

Accept



Setup

Start



Revision ID:

Item Name: Protector - Floor

Stop



Start Date: 12/05/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 18/05/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

130



Packaging

Packaging

Operation  
Description

Identify as per dwg &amp; Stock Location:

PSS 58710

Set Up/  
Run Hours

0.00

Draw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

*May 12/10* (4)*10/05/2010**PL 10-5-25* (4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

May 12, 2010 1:13:24 PM

Page 1

Work Order ID: 58627



Parent Item: D3876-11



Parent Item Name: Protector - Floor

Start Date: 12/05/2010

Required Date: 18/05/2010

Comments: IPP Rev:A 09-01-14 new issue DD verified by:EC

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
F60029 		Purchased		No		100	sf	0.0000	11.33	 45.5 B10-5-20		

lexan grey

(4)

114 032

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	<i>58627</i>
<b>Description:</b> Protector – Floor	<b>Part Number:</b>	<b>D3876-11</b>
<b>Inspection Dwg:</b> D3876 <b>Rev:</b> A		<b>Page 1 of 1</b>

# FIRST ARTICLE INSPECTION CHECKLIST

## X First Article      Prototype

Measured by:	JK	Audited by:	S	Prototype Approval:	N/A
Date:	10-5-26	Date:	10/05/26	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	09.07.29	New Issue	KJ 	

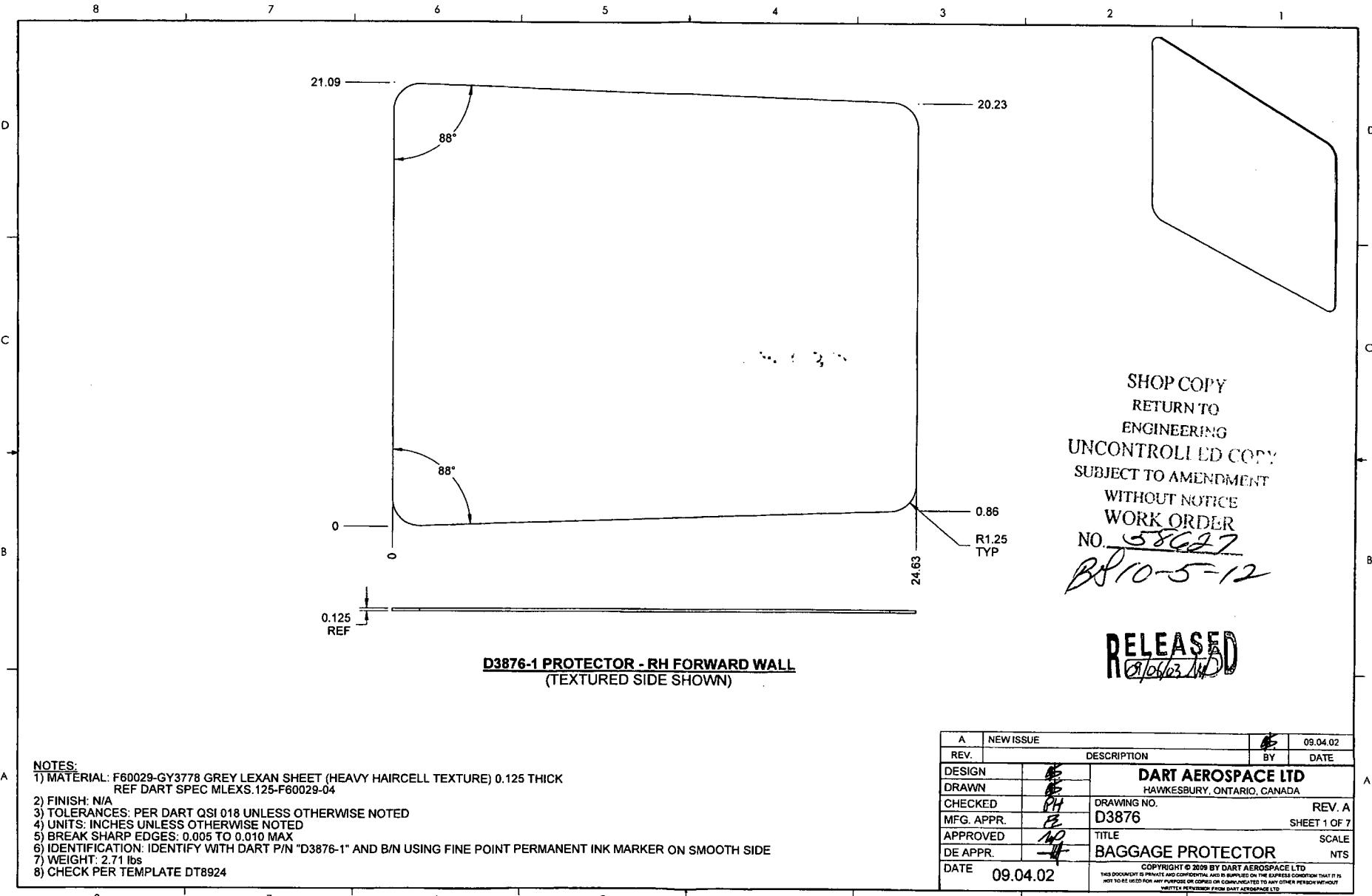
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



A	NEW ISSUE	BY	09.04.02
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>AB</i>	<i>AB</i>	<b>DART AEROSPACE LTD</b>
DRAWN	<i>AB</i>	<i>AB</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>AB</i>	<i>AB</i>	DRAWING NO. <b>D3876</b> REV. A
MFG. APPR.	<i>AB</i>	<i>AB</i>	SHEET 1 OF 7
APPROVED	<i>AB</i>	<i>AB</i>	TITLE <b>BAGGAGE PROTECTOR</b> SCALE
DE APPR.	<i>AB</i>	<i>AB</i>	NTS
DATE	<b>09.04.02</b>		

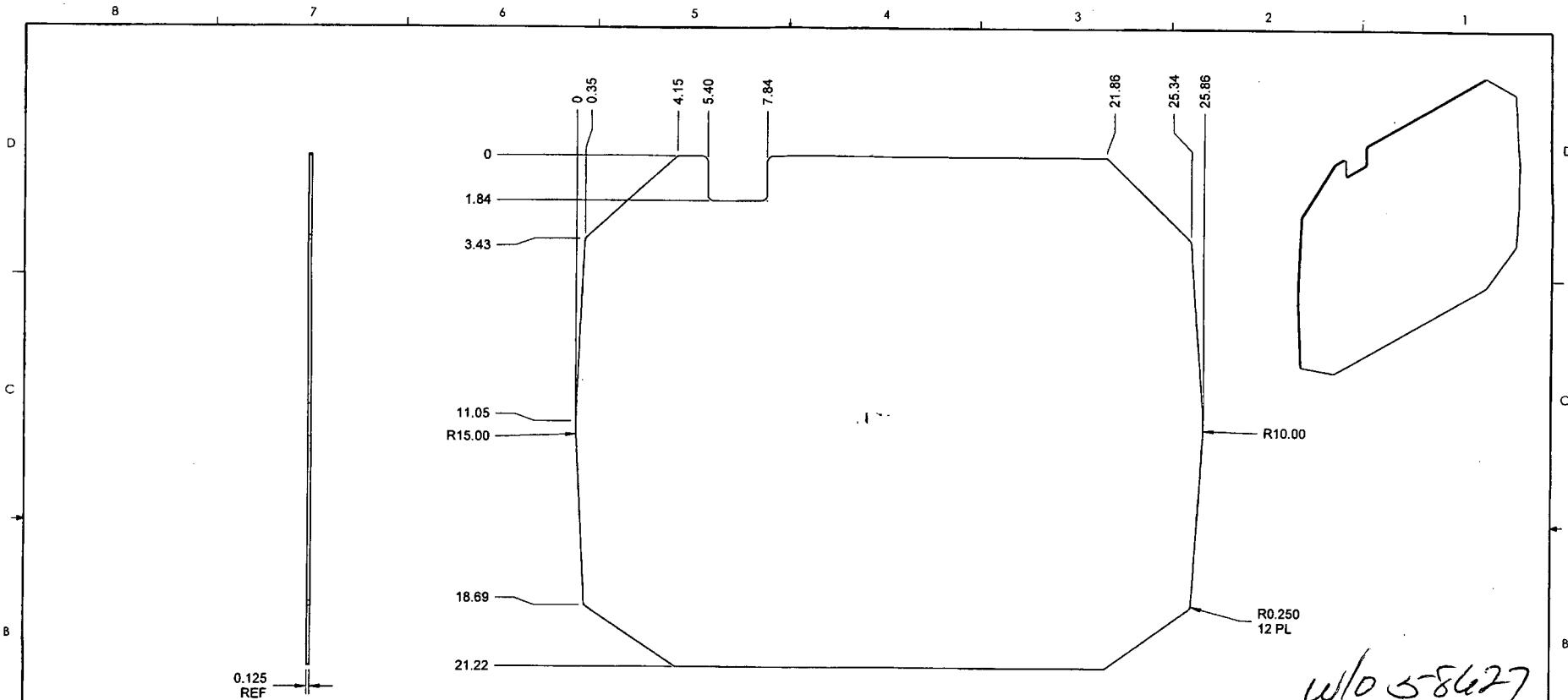
COPYRIGHT © 2009 BY DART AEROSPACE LTD  
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  
NOT TO BE USED FOR ANY OTHER PURPOSE OR DISCLOSED TO ANY OTHER PERSON WITHOUT  
WRITTEN PERMISSION FROM DART AEROSPACE LTD

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



NOTES:

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3876-3" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE
- 7) WEIGHT: 2.83 lbs
- 8) CHECK PER TEMPLATE DT8925

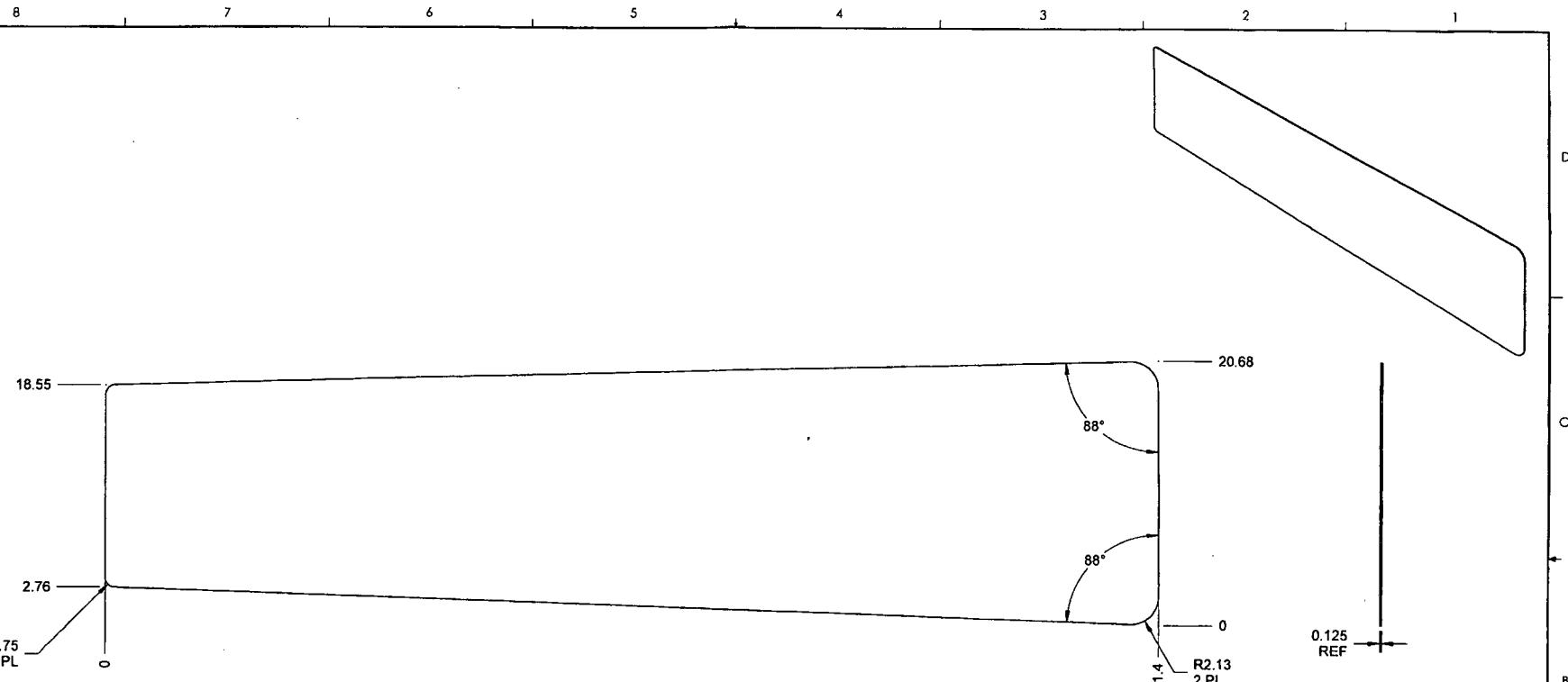
DESIGN	<i>AB</i>	DART AEROSPACE LTD
DRAWN	<i>AB</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>PH</i>	DRAWING NO.
MFG. APPR.	<i>PC</i>	REV. A
APPROVED	<i>AB</i>	D3876
DE APPR.	<i>AB</i>	SHEET 2 OF 7
DATE	09.04.02	TITLE
		SCALE
		NTS
		BAGGAGE PROTECTOR
		COPYRIGHT © 2003 BY DART AEROSPACE LTD
		THIS DOCUMENT IS THE PROPERTY OF DART AEROSPACE LTD. IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



u/o 58627

RELEASED  
07/05/04

NOTES:

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3876-5" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE
- 7) WEIGHT: 8.07 lbs
- 8) CHECK PER TEMPLATE DT8926

DESIGN	DP	DART AEROSPACE LTD
DRAWN	DP	HAWKESBURY, ONTARIO, CANADA
CHECKED	PH	DRAWING NO.
MFG. APPR.	PE	REV. A
APPROVED	MO	D3876
DE APPR.	BL	SHEET 3 OF 7
DATE	09.04.02	TITLE
		SCALE
		NTS
		BAGGAGE PROTECTOR

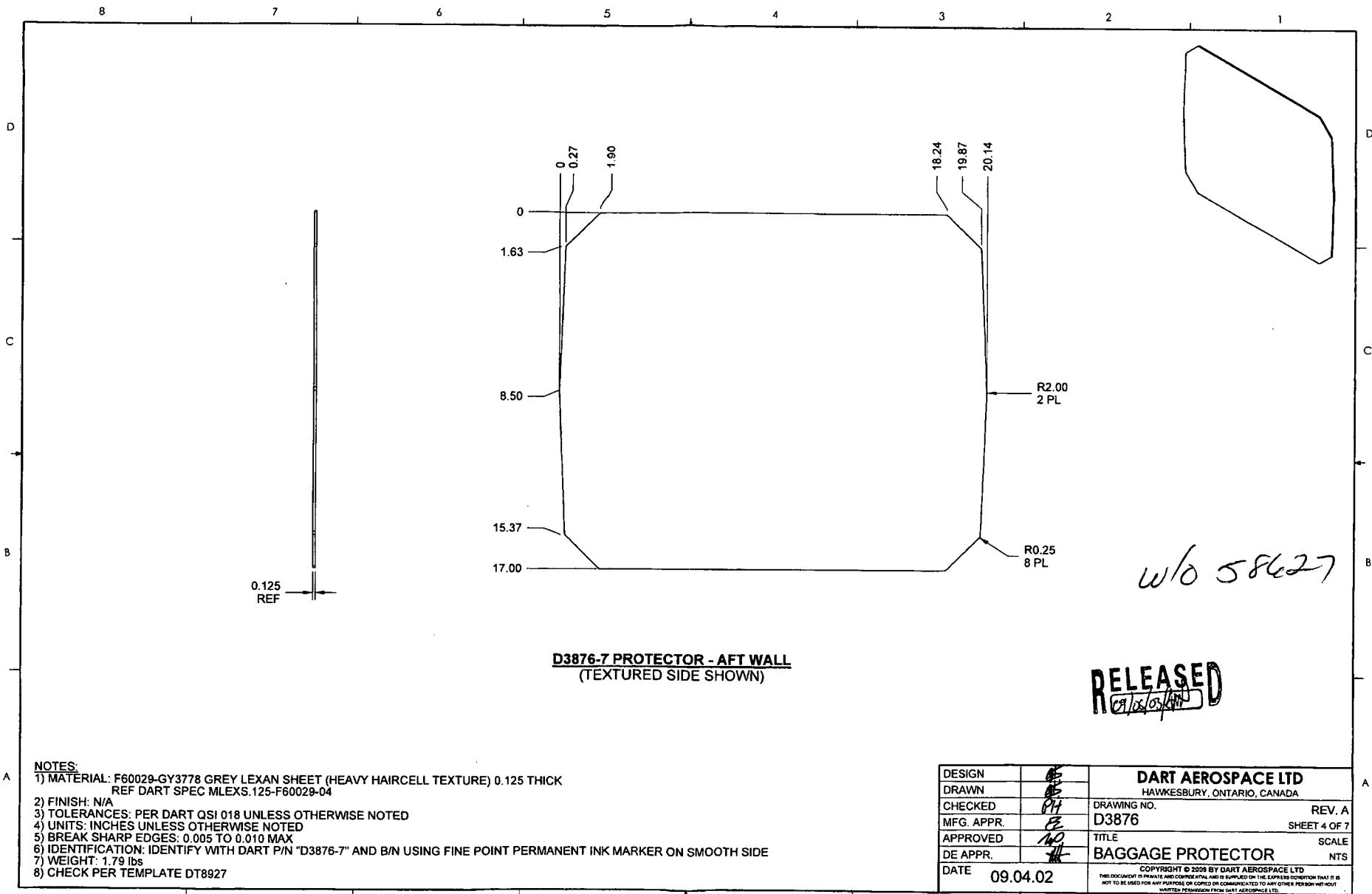
COPYRIGHT © 2009 BY DART AEROSPACE LTD  
THIS DOCUMENT CONTAINS TRADE SECRET INFORMATION OF DART AEROSPACE LTD. IT IS  
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT  
WRITTEN PERMISSION FROM DART AEROSPACE LTD.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

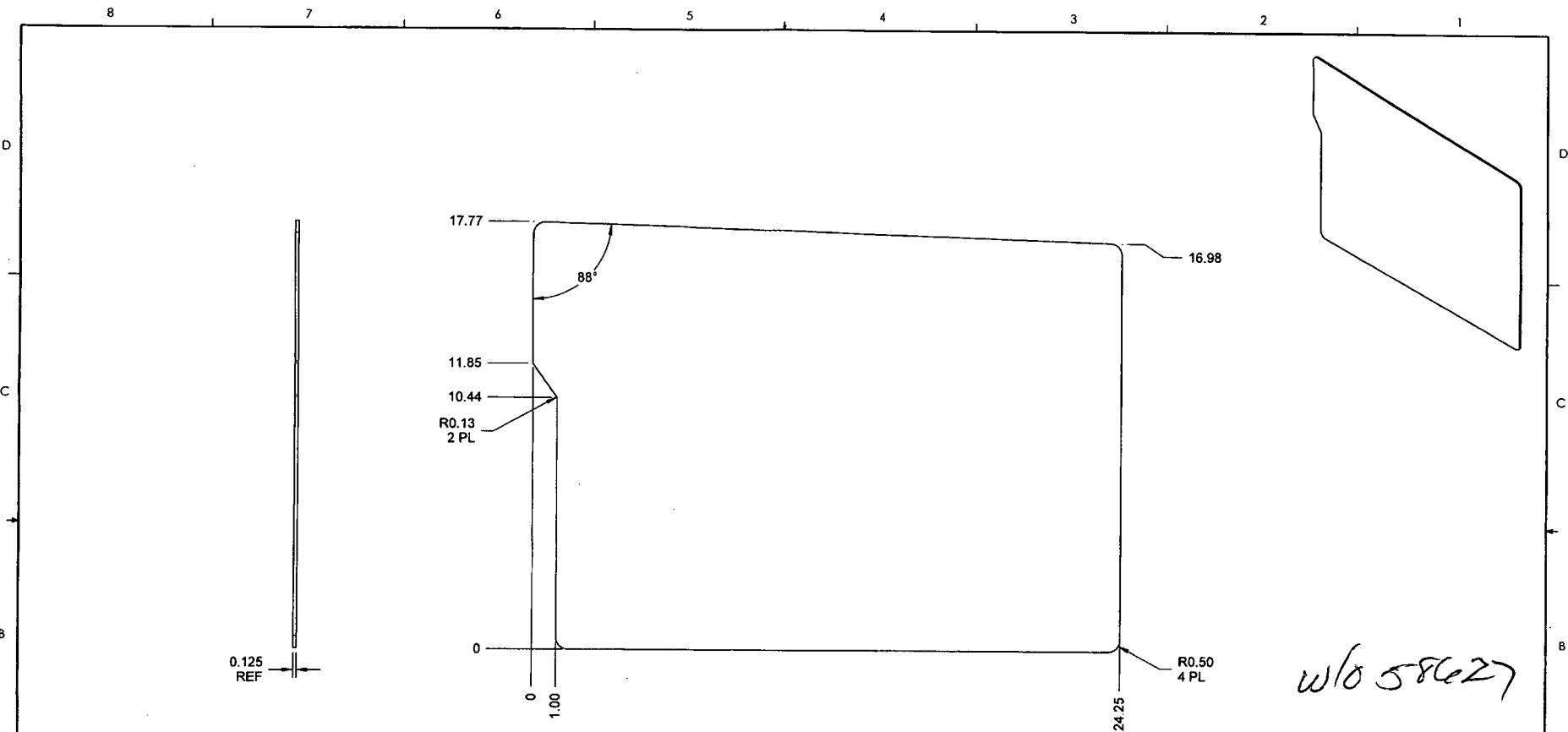


W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3876-9 PROTECTOR - RH AFT WALL  
(TEXTURED SIDE SHOWN)

RELEASED  
04/03/03

NOTES:

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART PIN "D3876-9" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE
- 7) WEIGHT: 2.22 lbs
- 8) CHECK PER TEMPLATE DT8928

DESIGN	<i>AS</i>	DART AEROSPACE LTD
DRAWN	<i>BS</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>PH</i>	REV. A
MFG. APPR.	<i>PZ</i>	DRAWING NO.
APPROVED	<i>AD</i>	SHEET 5 OF 7
DE APPR.	<i>AD</i>	TITLE
DATE	09.04.02	SCALE
		NTS
		BAGGAGE PROTECTOR
		COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS IMPRESSED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

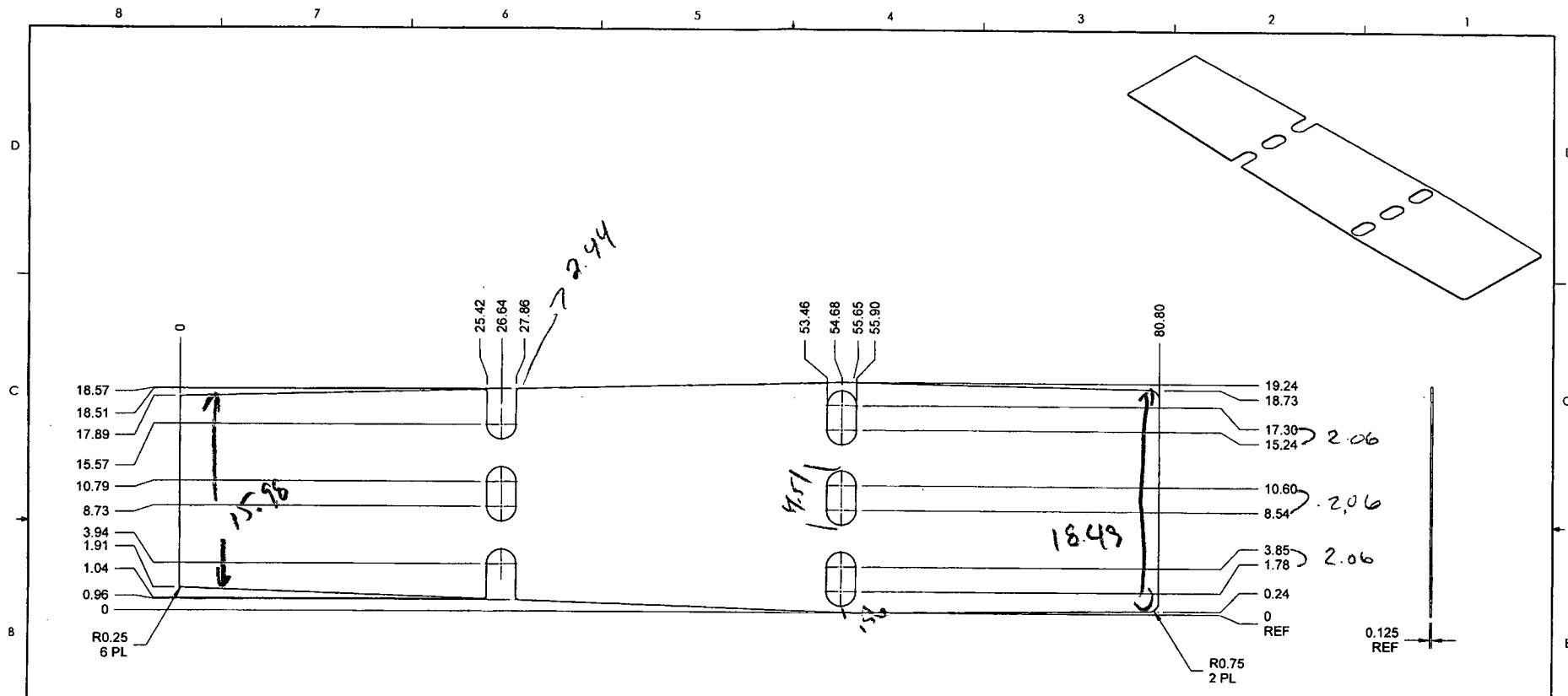
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**D3876-11 PROTECTOR - FLOOR**  
(TEXTURED SIDE SHOWN)

W 6058627  
RELEASED  
01/06/03 AM

**NOTES:**  
 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
 REF DART SPEC MLEXS.125-F60029-04  
 2) FINISH: N/A  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3876-11" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE  
 7) WEIGHT: 7.46 lbs  
 8) CHECK PER TEMPLATE DT8929

DESIGN	<i>BB</i>	DART AEROSPACE LTD	
DRAWN	<i>BB</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>PH</i>	REV. A	
MFG. APPR.	<i>PE</i>	DRAWING NO.	
APPROVED	<i>MM</i>	D3876	
DE APPR.	<i>MM</i>	TITLE	
DATE 09.04.02		SCALE NTS	
BAGGAGE PROTECTOR			

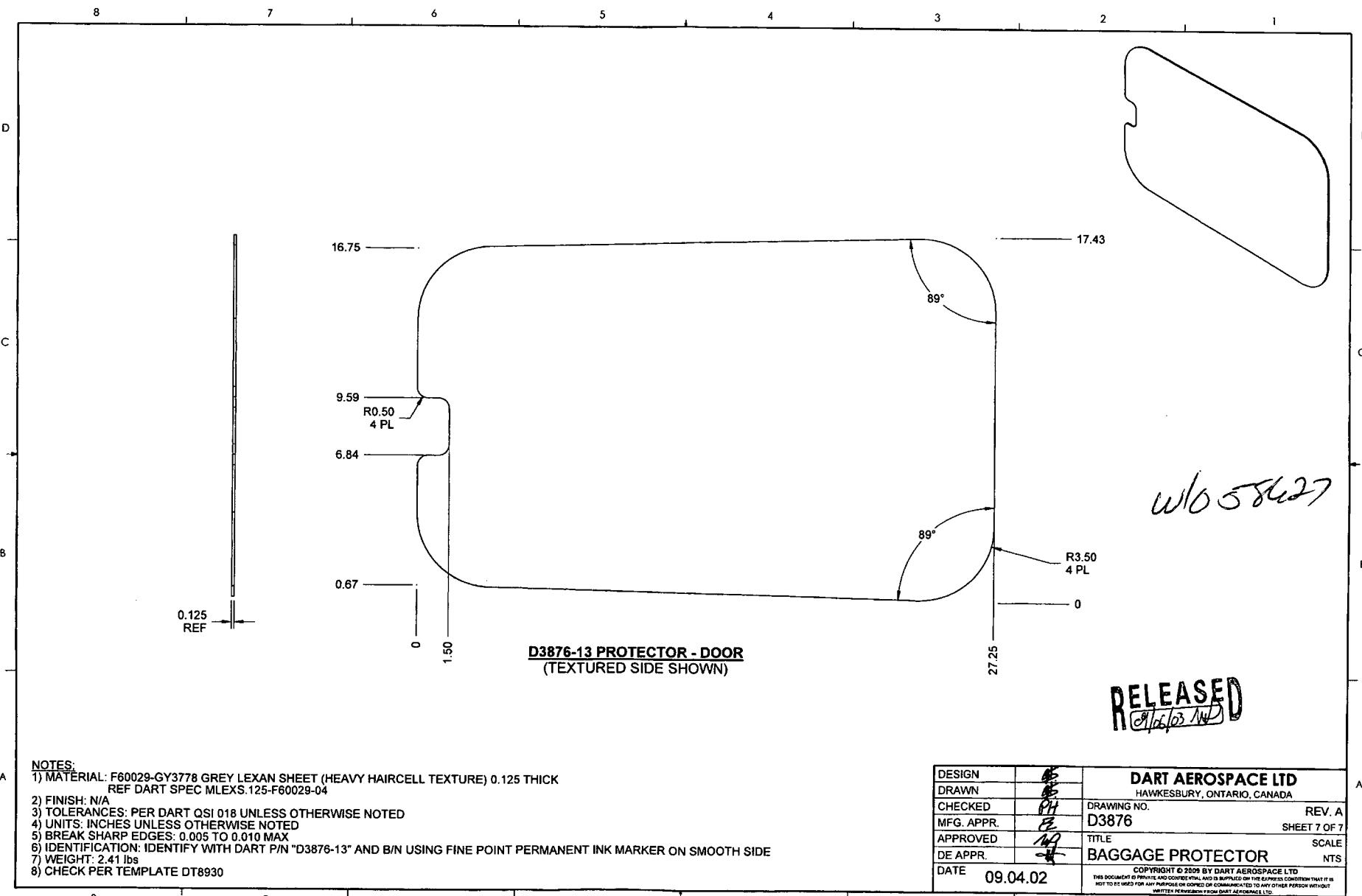
COPYRIGHT © 2009 BY DART AEROSPACE LTD  
 THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  
 NOT TO BE USED FOR ANY OTHER PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT  
 WRITTEN PERMISSION FROM DART AEROSPACE LTD.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries